# Microsoft Natural® Ergonomic Keyboard 4000

## Advanced Ergonomic Design




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| **Version Information** | |
| Product Name | Microsoft® Natural Ergonomic Keyboard 4000 |
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| Keyboard Version | Microsoft Natural Ergonomic Keyboard 4000 |
| **Product Dimensions** | |
| Keyboard Length | 19.8 inches (503 millimeters) |
| Keyboard Width | 10.3 inches (262 millimeters) |
| Keyboard Depth/Height | 3.26 inches (82.8 millimeters) |
| Keyboard Weight | 45.9 ounces (1301 grams) |
| Keyboard Cable Length | 60 inches +/- 6 inches (1530 millimeters +/- 152 millimeters) |
| **Compatibility and Localization** | |
| Interface | USB compatible |
| Operating Systems | • Microsoft Windows® 7, Windows Vista®, Windows XP (excluding Windows XP 64-bit)<br>• Macintosh Mac OS X v10.4x-10.6x |
| Top-line System Requirements | **For a Microsoft Windows-based PC:**<br>Requires a PC that meets the requirements for and has installed one of these operating systems:<br>• Windows 7, Windows Vista, or Windows XP (excluding Windows XP 64-bit)<br>• 100 MB of available hard disk space<br>• USB port<br>• CD drive<br>• Microsoft IntelliType Pro software version 7.0<br><br>**For a Macintosh PC:**<br>• Macintosh Mac OS X versions 10.4x-10.6x<br>• 30 MB of available hard disk space (install 30 MB)<br>• USB port<br>• CD drive<br>• Microsoft IntelliType Pro for Mac software version 7.0. Users of Mac OS X v10.2 must install IntelliType Pro for Mac software before connecting the hardware. |
| Compatibility Logos | • Compatible with Microsoft Windows 7<br>• Certified for Microsoft Windows Vista<br>• Mac logo<br>• Certified USB logo |
| Software Localization | **For a Microsoft Windows-based PC:**<br>Microsoft IntelliType Pro software may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed.<br><br>**For a Macintosh PC:**<br>Microsoft IntelliType Pro for Mac will install in English, French, German, Italian, Japanese, Brazilian Portuguese, and Spanish. User settings for OS language preference determine which localized version of the software is displayed. In the event that OS language preferences are not supported, the English language version will be displayed. |
| Keyboard Localization | Available language sets will vary by product and sales channel.<br>**104 key configuration:** Chinese (Traditional), English (Canada), English (North America), International English (EURO), International English (ROW), and Russian<br>**105 key configuration:** Czech, Danish, English (UK), Finnish/Swedish, French (Canada), French (France), German (Germany), German (Switzerland/Belgium), Norwegian, Polish, and Spanish (Latin America)<br>**106 key configuration:** Korean<br>**109 key configuration:** Japanese |
| **Product Feature Performance** | |
| QWERTY Key Life | 1,000,000 actuations per key |
| Zoom Slider Life | 250,000 actuations in either direction |
| Hot Key Features | Mail, Web/Home, Search, Back, Forward, My Favorites, My Favorites 1, My Favorites 2, My Favorites 3, My Favorites 4, My Favorites 5, Calculator, Equals, Open Parenthesis, Close Parenthesis, Back Arrow, and Forward Arrow |
| Hot Key Life | 500,000 actuations per key |
| Media Key Features | Mute, Volume -, Volume +, and Play/Pause |
| Media Key Life | 500,000 actuations per key |
| Enhanced Function Key Features | Help, Undo, Redo, New, Open, Close, Reply, Forward, Send, Spell, Save, and Print |
| Typing Speed | 1000 characters per minute |
| Storage Temperature & Humidity | -40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing) |
| Operating Temperature & Humidity | 32 °F (0 °C) to 95 °F (35 °C) at < 5% to 80% relative humidity (non-condensing) |

| Certification Information | |
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| Country of Manufacture | People's Republic of China (PRC) |
| ISO 9001 Qualified Manufacturer | Yes |
| ISO 14001 Qualified Manufacturer | Yes |
| Restriction on Hazardous Substances | This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment and EU Registration Evaluation and Authorization of Chemicals (REACH) regulation regarding Substances of Very High Concern. |
| FCC ID | This device complies with Part 15 of the FCC Rules and Industry Canada ICES-003. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. Model number: 1048, Natural Ergonomic Keyboard 4000. |
| Agency and Regulatory Marks | • ACA/MED Declaration of Conformity (Australia and New Zealand)<br>• ICES-003 report on file (Canada)<br>• EIP Pollution Control Mark, EPUP (China)<br>• CE Declaration of Conformity, Safety and EMC (European Union)<br>• WEEE (European Union)<br>• VCCI Certificate (Japan)<br>• MIC Certificate (Korea)<br>• GOST Certificate (Russia)<br>• CITC Letter (Kingdom of Saudi Arabia)<br>• BSMI Certificate (Taiwan)<br>• UkrSEPRO Certificate (Ukraine)<br>• FCC Declaration of Conformity (USA)<br>• UL and cUL Listed Accessory (USA and Canada)<br>• CB Scheme Certificate (International) |
| Windows Hardware Quality Labs (WHQL) | ID: 1469864 Microsoft Windows 7 |